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Substitute Form PTO-1449 (Modified) <b>COPY</b> Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 12754-068002	Application No. Unassigned
	Applicant Brian J. McNamara et al.			
	Filing Date Herewith		Group Art Unit Unassigned	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>EB</i>	AA	4,203,073	05/13/80	Rae et al.	<i>5</i>	<i>4</i>	
<i>EB</i>	AB	4,449,245	05/1984	Duane C. Rabe	<i>5</i>	<i>1</i>	
	AC	4,636,663	01/13/87	Jongepier et al.			
	AD	4,937,516	06/26/90	Sempel			
	AE	5,280,648	01/1994	Dobrovolony			
	AF	5,379,457	01/03/95	Nguyen			
	AG	5,521,545	05/28/96	Terry et al.			
	AH	5,548,840	08/20/96	Heck			
	AI	5,630,228	05/1997	Mittal			
	AJ	5,649,288	07/15/97	De Loe, Jr. et al.			
	AK	5,675,392	10/07/97	Nayebi et al.			
	AL	5,678,224	10/1997	Murtojarvi			
	AM	5,678,225	10/14/97	Kobayashi			
	AN	5,678,226	10/1997	Li et al.			
	AO	5,760,632	06/02/98	Kawakami et al.			
	AP	5,809,410	09/15/98	Stuebing et al.			
	AQ	5,821,802	10/13/98	Yuen			
	AR	5,844,449	12/01/98	Abeno et al.			
	AS	5,859,558	01/12/99	Chen et al.			
	AT	5,884,154	03/1999	Sano et al.			
	AU	6,026,286	02/15/00	Long			
<i>EB</i>	AV	6,057,714	05/02/00	Andrys et al.	<i>5</i>	<i>1</i>	
<i>EB</i>	AW	6,411,801	06/2002	Kim et al.	<i>5</i>	<i>1</i>	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>EB</i>	AX	0 455 711 B1	05/14/97	EPO	<i>5</i>	<i>1</i>		
<i>EB</i>	AY	WO 00/76059	12/14/00	WO	<i>5</i>	<i>1</i>		

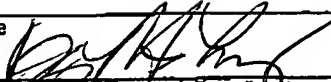
Examiner Signature <i>EB</i>	Date Considered <i>11/15/05</i>
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with	

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Inventor's Statement Applicant (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Brian J. McNamara et al.	
		Filing Date Herewith	Group Art Unit Unassigned

## Other Documents (Include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AZ	All et al., "A Highly Integrated Monolithic X-Ku Band Upconverter," <u>IEEE</u> , 1988, pp. 157-160

Examiner Signature 	Date Considered 11/15/05
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with	